

(Abstract)

A packing container having oxygen absorbing layers comprising a base material resin component (component A) and an oxygen absorbing functional component (component B), the oxygen absorbing layers having an islands-in-the-sea structure in which the base material resin component (component A) is forming a sea portion and the oxygen absorbing functional component (component B) is forming island portions, wherein the ratio (N/M) of the whole surface area ($N \text{ cm}^2$) of the island portions of the oxygen absorbing functional component (component B) in the oxygen absorbing layers to the volume ($M \text{ cm}^3$) of the packing container is not smaller than 20 (cm^{-1}). The packing container exhibits excellent gas barrier property and oxygen absorbing property from the beginning of filling the content and continuously works to lower the initial concentration of oxygen in the content from the beginning of filling.

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